

January-February 1995



# MANIA<sup>TM</sup>

## Magazine

THE OFFICIAL MAGAZINE OF THE LEGO CLUB

Dive  
into the  
**ALL  
NEW**

**AQUAZONE**





new  
**Possibilities**

# ALL NEW Deep-Sea Adventures

## AQUAZONE

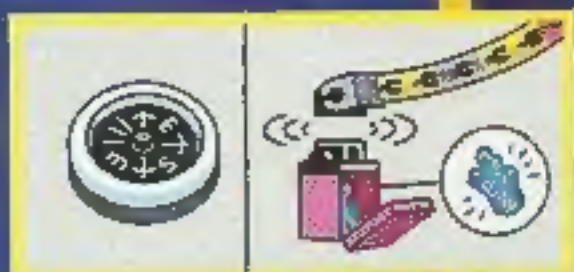
Hang onto your snorkel as you team up with the Aquanauts in search of the precious crystal that provides oxygen for the undersea world. But be on the lookout for the Aquasharks! They'll stop at nothing to take all the crystals for themselves.

**6155 Deep Sea Predator:** Fins ahoy! With special magnetic arm and robotic claw, this scowling sub is a lean, mean crystal grabbing machine.

**6175 Crystal Explorer Sub:** This slick submersible easily scoops up oxygen crystals with its magnetic arm. The sub's working compass shows even a rookie Aquanaut how to find the great 8-armed guardian of the oxygen crystals!

**6195 Neptune Discovery Lab:** This place is better than an underwater mall. The lab has its own crystal harvesting sub. A handy crane unloads crystals and puts them on a conveyor for processing. There's even an octopus security guard!

There's lots of deep-sea fun in this issue. Check page 7 for some octopus info that'll really grab you! See you in the comic pages, where I really dive into action!





# Maniac

## Mail Bag

Send your stories and ideas to:  
LEGO Club  
P.O. Box 1308  
Enfield, CT 06083



For Kids  
By Kids

If you flip  
this you can  
build it!



Step 1

Flip N'Build



My name is  
Allison  
Caldwell. I  
am fourteen  
years old  
and am an

avid LEGO builder. I have  
been building since I was  
about five years old. I enjoy  
building houses out of LEGO  
pieces and then furnishing  
them. I get some of my ideas  
for houses in house plan  
magazines.

I also like doing the little  
details on the exterior of  
the building as well as the  
interior. My creations are  
all in one large LEGO town  
in my basement. A variety  
of my LEGO buildings are  
going to be in a toy  
store window at the  
Columbia Mall, in  
Maryland.



Now  
that's  
LEGO MANIA!





# COOL CREATIONS

HEY, LEGO Club members! Aaron Waller, age 10 of Lewistown, Montana designed this awesome Wagon Train. Try building your own wagon out of the pieces in your collection. GOOD-LUCK!!



For Kids  
By Kids

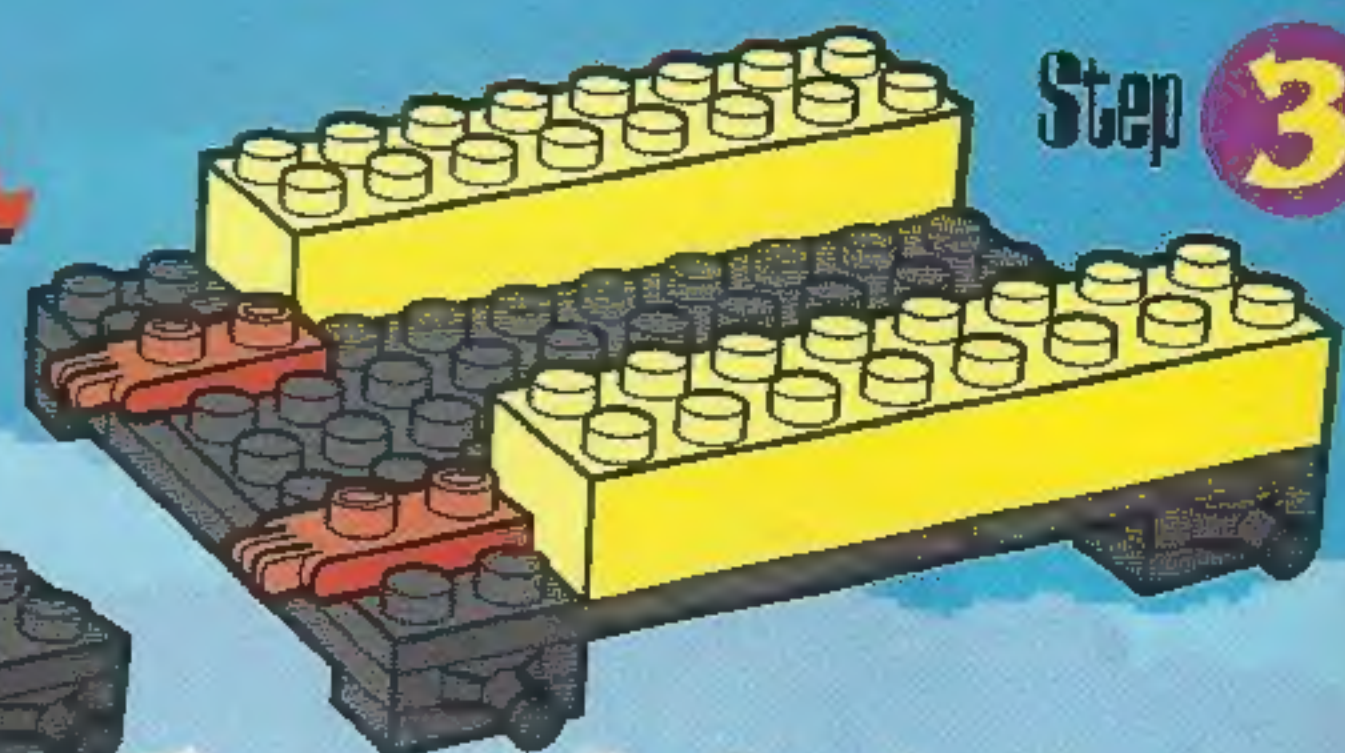
## On The "Chuck" Wagon



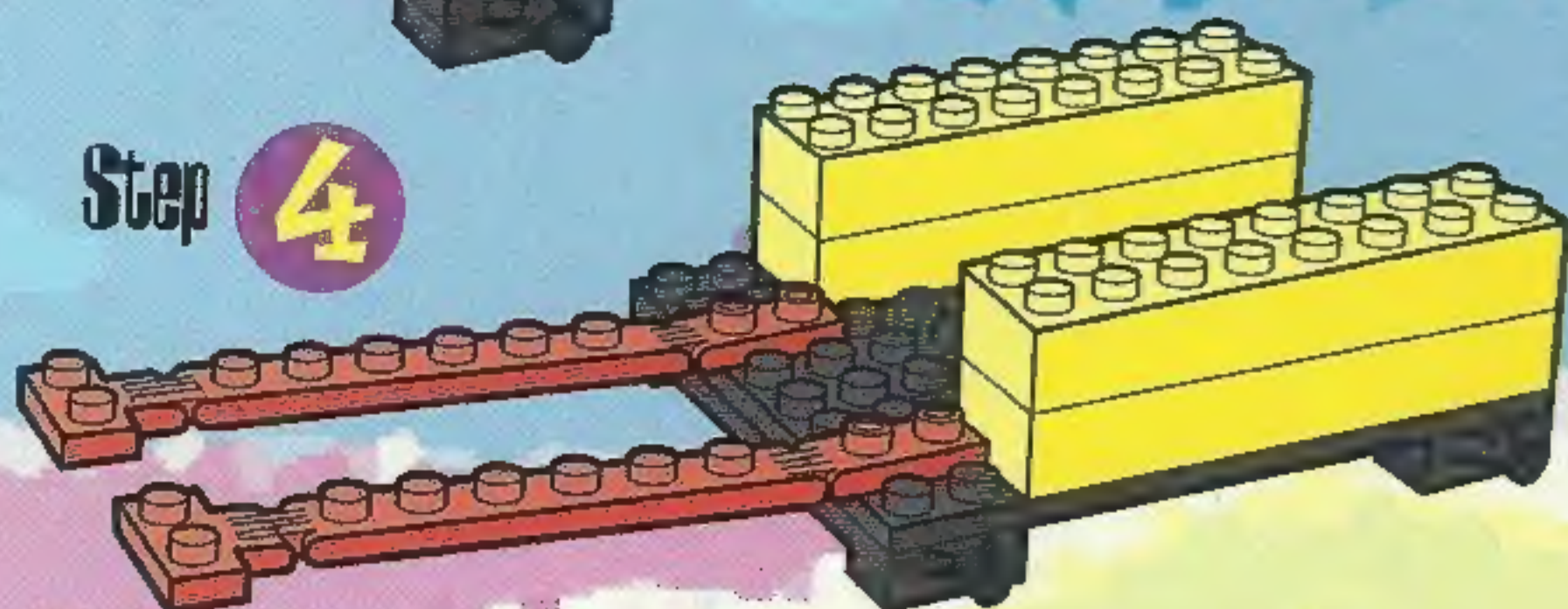
Step 1



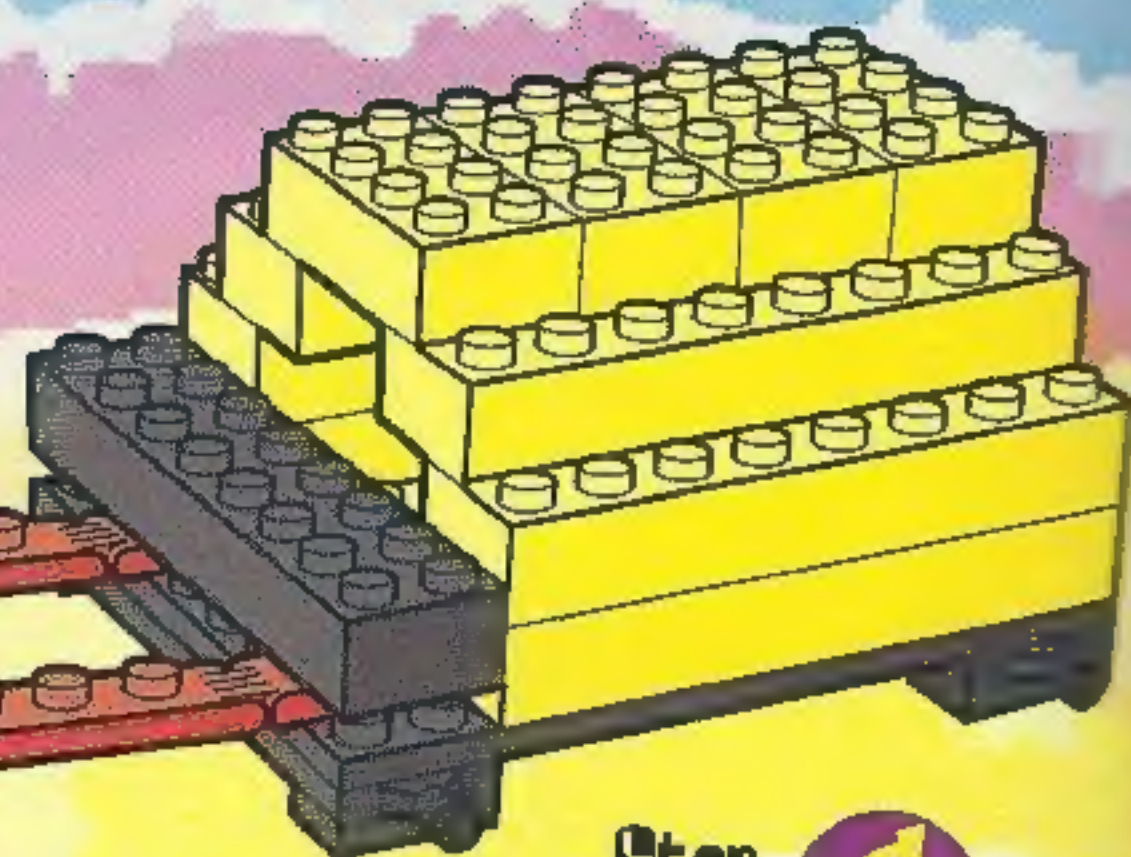
Step 2



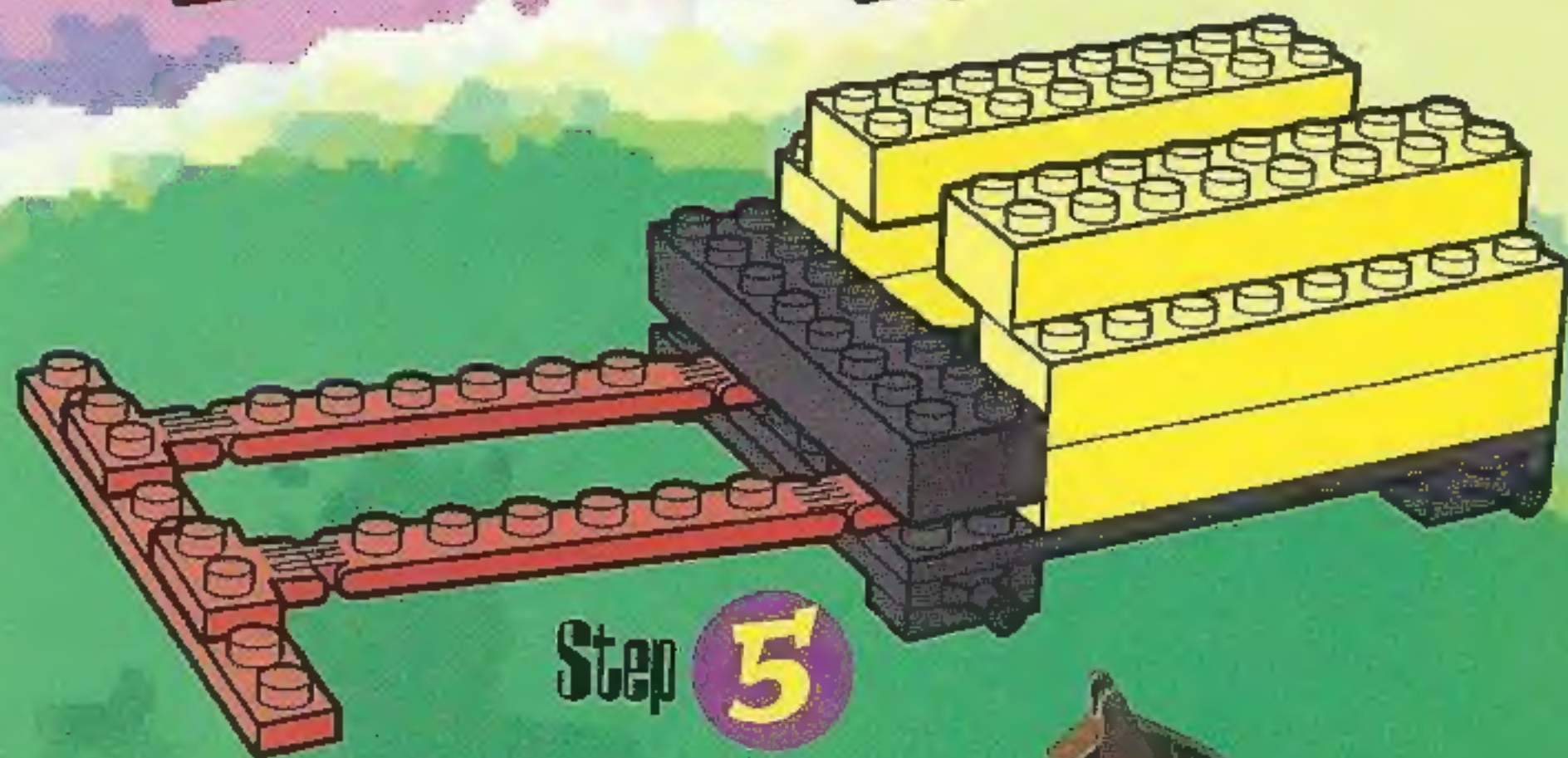
Step 3



Step 4



Step 6



Step 5

Horses shown in model can be found in LEGO SYSTEM™ Castle sets. Wheels shown are in: #6043 Dragon Defender, #6056 Dragon Wagon & #1746 Majisto's Treasure.

Step 7

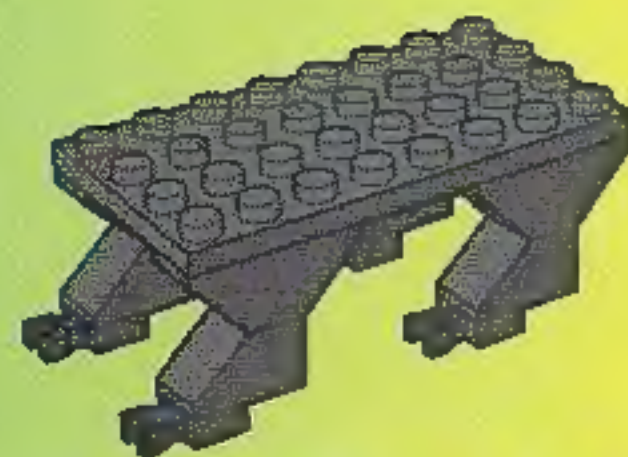


More  
Cool Creations on  
page 10!



Feature Story

# Exploring the AquaZone



Flip N' Build

Step 2

**Okay, LEGO Maniacs,** get ready for thrilling adventures in the Aquazone! Hang onto your Sea Sprint because we're diving into the real Aquazone — the world at the bottom of the sea.

To get there, let's take a ride in Alvin, a real life scientific submarine called a "submersible." Hop in with two of your friends. Make that two of your best friends because it is a very small submarine. Rev up the engines to cruising speed and you're on your way to the bottom of the sea.

Sea Sprint 9

Just like real deep sea explorers, these LEGO Aquanaut vessels have robot arms to grab things!

Crystal Explorer Sub

MORE ON NEXT PAGE





## Feature Story

### continued...

The ocean floor is a lot like the earth's surface - only on a bigger scale. It contains mountains, valleys, and ridges. One mountain range is 40,000 miles long and higher than the Rocky Mountains! It is like one long volcano.

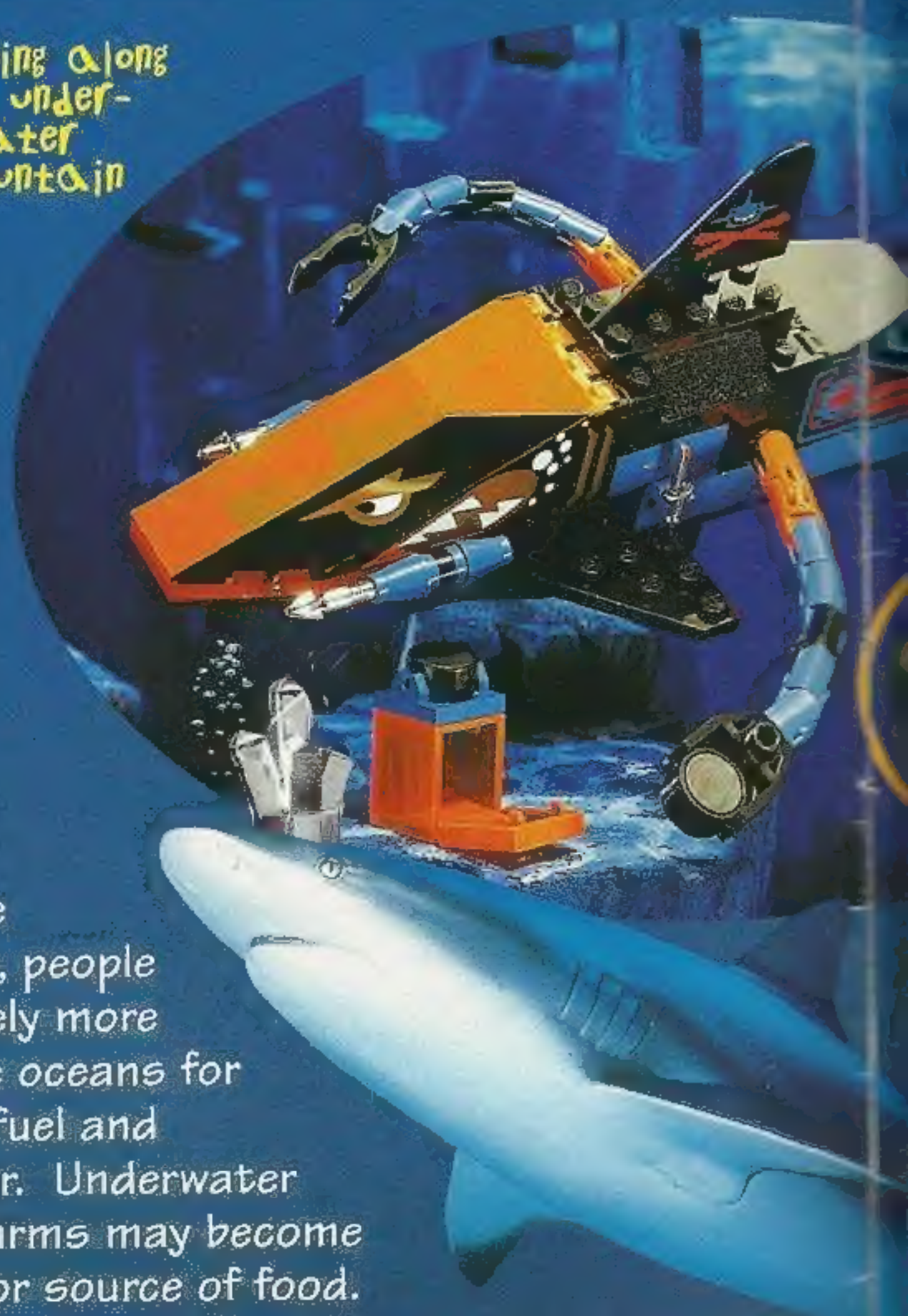
**F**irst, we have to go through the upper ocean — water filled with hurricanes, tidal waves, and things that may want to eat you. And that's the easy part of a deep-sea quest. As you dive deeper, you quickly run out of light. Then the familiar animals gradually disappear.

Most of the creatures at the bottom of the sea have built-in lights that glow, flash, and twinkle. Scientists often turn off Alvin's lights and enjoy an underwater light show! Most deep-sea fish are small and have few bones so they can survive the water pressure. Some deep-sea animals have relatives in shallow water such as squid, octopus, and worms.

Neptune  
Discovery  
Lab



Diving along  
an under-  
water  
mountain



**I**n the future, people may rely more on the oceans for food, fuel and shelter. Underwater fish farms may become a major source of food. The oceans are full of minerals like gold, copper, and nickel, so eventually there may be underwater mining centers. There are even underwater houses and museums being designed.

For now, the Aquazone is all yours for the exploring: discover fascinating sea creatures, uncover pirate gold, or climb an underwater mountain to the Lost Continent of Atlantis.

After that brief but breathtaking tour, come up for air, and dock your Sea Sprint. If you came up with a brilliant idea for building a fantastic Aquazone model, just do it! Then send in a picture of your model for other LEGO Maniacs to see. You can even enter it in this issue's Building Challenge.

Special thanks to Dr. David Gallo of Woods Hole Oceanographic Institution for providing research and photos.

Over 100 years ago, author Jules Verne wrote about a nuclear powered submarine called the Nautilus, in his book "20,000 Leagues Under the Sea."





# OCTOPUSES OR OCTOPI?

It doesn't matter what you call them, just stay away from the big ones. Luckily, most octopuses are under 2 feet. The 30-foot monsters are the ones to watch out for.



In the 1950's sci-fi movie "It Came From Beneath the Sea", a giant Octopus was so big it destroyed the Golden Gate Bridge.

The Deep Sea Predator...look familiar!?

Octopuses and squid are the biggest, most intelligent of all the invertebrates (animals without backbones). Most octopuses live alone in rocky dens on the ocean bottom in shallow water. They crawl on the ocean floor by using the suckers on their arms. If they want to travel in a hurry, they can shoot jets of water out of their bodies to blast through the seas.

Octopi use their tentacles to catch shrimp, crabs and mussels. They draw their prey into their mouth which has a horny "beak" for cutting and saliva that contains poison.

The octopus has several fierce enemies including the moray eel and the conger eel. To escape, they can shoot a cloud of black ink to confuse the enemy. First the ink stays in the shape of the octopus. Then the ink confuses the enemy's sense of smell, allowing the octopus to escape undetected. During a battle, if an octopus loses one or more arms, it isn't too concerned because they quickly grow back. No wonder no one wants to mess with an octopus guarding crystals in the Aquazone.



Flip N' Build

Step 3

THE

BUILDING  
CHALLENGE

You've gotta get in the "zone" for this building challenge — the Aquazone!

Take your choice of projects: create a submersible, an underwater lab, a real or imaginary sea creature, or anything else you can imagine that has to do with the undersea world. Any single LEGO set or combination of sets is allowed, but your model has to be original. The sea holds many secrets — let's see what you have on the drawing board for the deep blue! Send a photo of your LEGO Aquazone creation by March 25, 1995 to:

Aquazone Building Challenge  
P.O. Box 1308,  
Enfield, CT 06083-1308

Be sure to include:

- \* Your name, age, address, and model name
- \* The number and names of the LEGO sets you used

Look for photos of the top entries in an upcoming issue of Mania Magazine.

Photos can't be returned, so make sure to take an extra one for yourself.

Peter Stover of Atlanta, GA shares his latest creation, the "Deep Diving Bell"





Send a Photo of your  
LEGO Model to:

# LEGO Maniacs

FOR KIDS  
BY KIDS

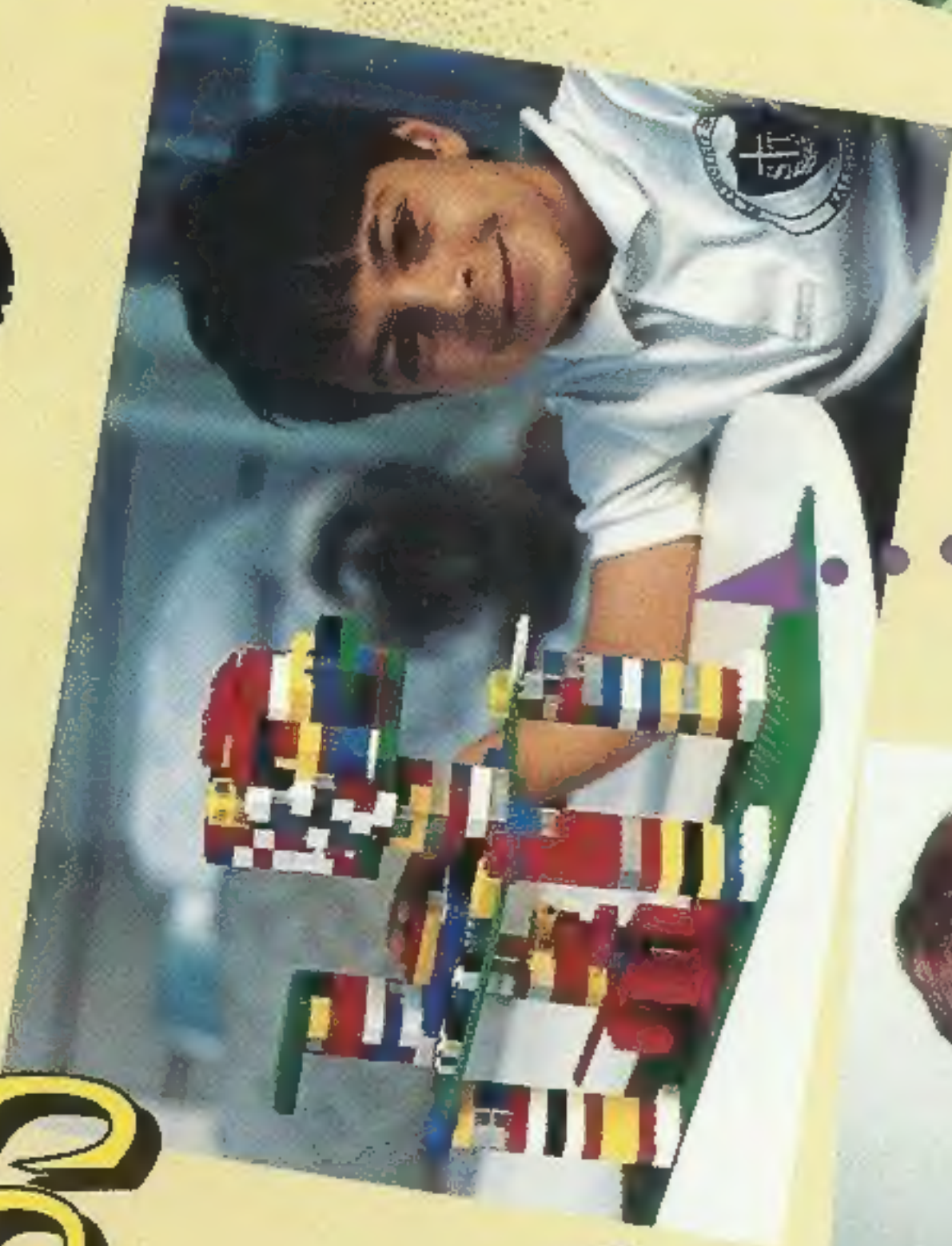
LEGO club  
P.O. Box 1308  
Enfield, CT 06083

Remember to include your  
name, address, age and  
model name. Pictures will  
not be returned.



Rachel Staver  
Age 7  
Scotia, NY

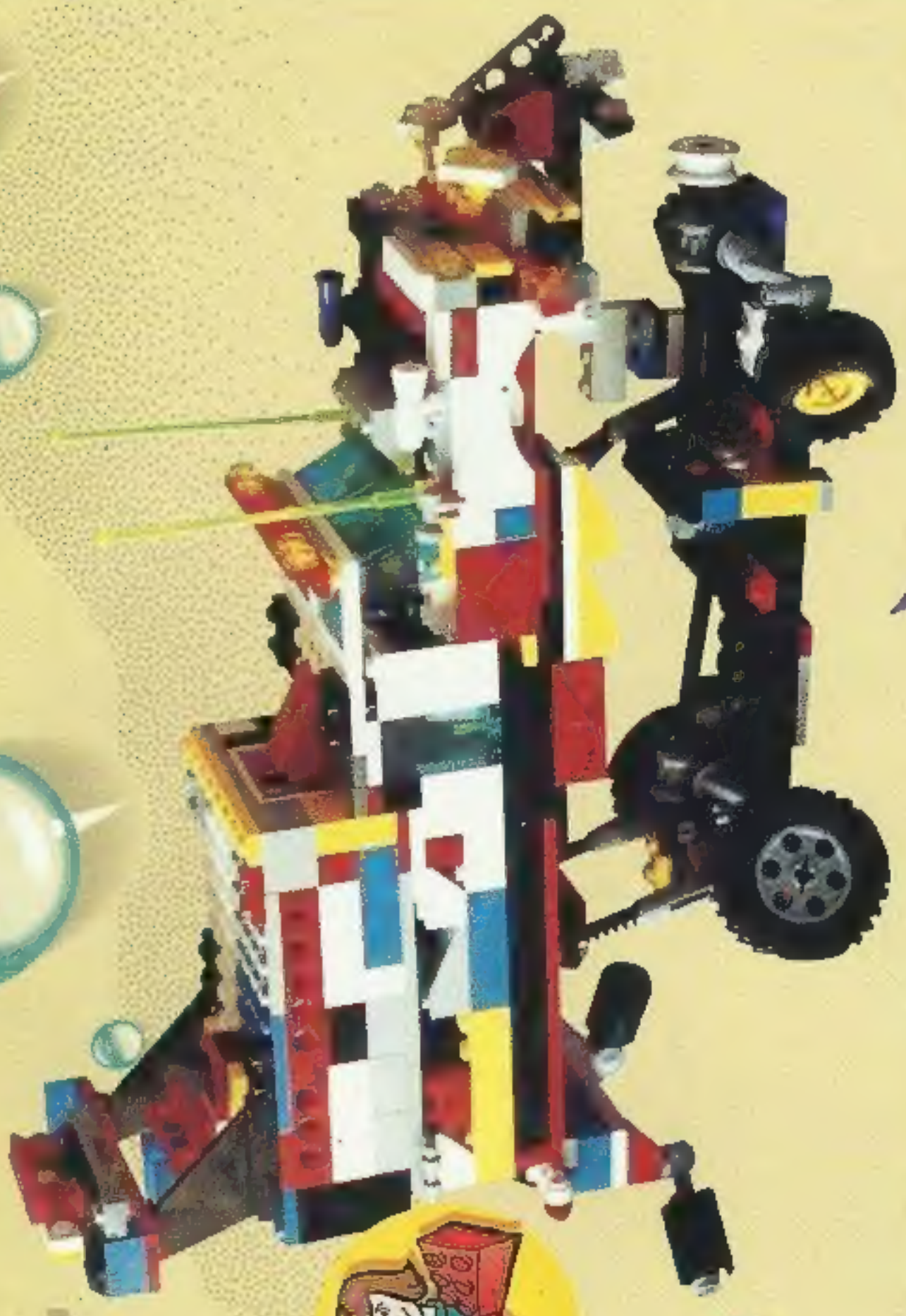
Christopher Gomes  
Age 7  
Wyckoff, NJ  
"Cap'n Crunch"



Jake Gad  
Age 8  
Raleigh, NC  
"Dog Trophy"



Thomas Andolina  
Conway, OH  
"TC's 4x4"





Scotia, NY  
"Girl in  
Pigtails"



Benjamin Bartle  
Age 9  
Boise, ID  
"Marble Madness"



Wayne Koehler  
Age 8  
Edison, NJ  
"Black Knights' Battle Cruiser"



Gabriel Lopez  
Age 10  
Pasadena, CA  
"Ultra Orchestra"



Drew Martens  
Age 7  
Belfast, ME  
"Pirates Cove"

Miro Sutton  
Age 8  
Brooklyn, NY  
"Wrist Phaser"

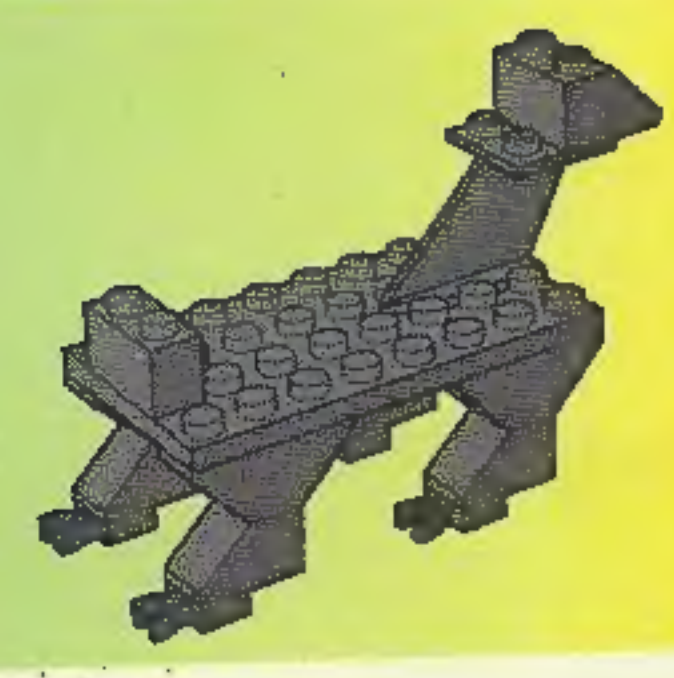


Mike Geisler  
Age 10  
Miamitown, OH  
"An Indian  
Welcome"

Jacob Moniz  
Age 10  
La Puente, CA  
"Mission San Juan Bautista"



## Flip N' Build Step 4





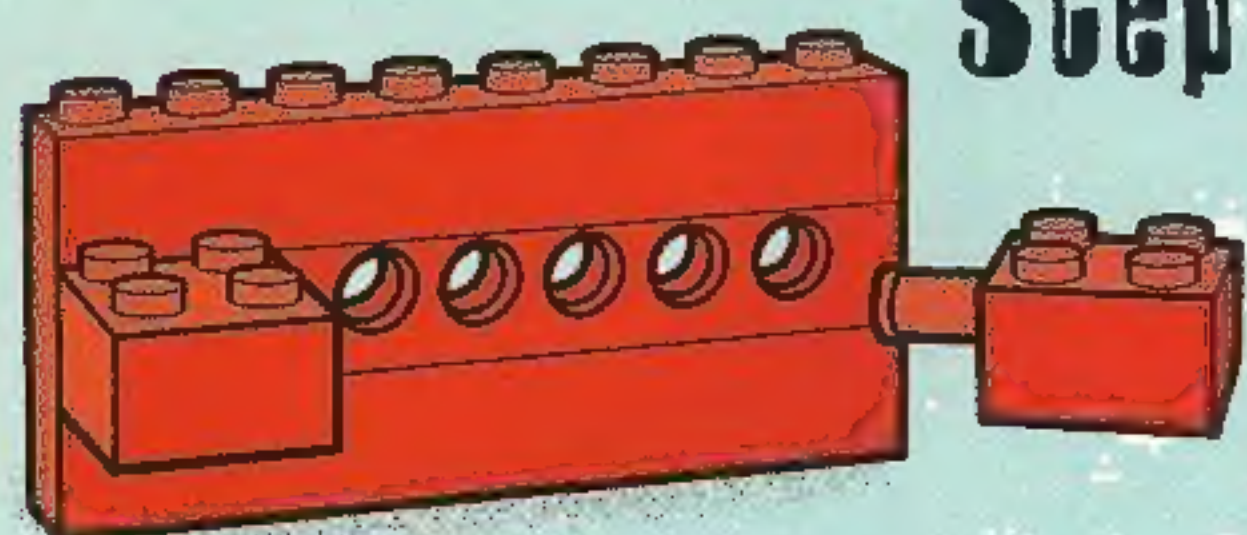
**MORE**

# COOL CREATIONS

**For Kids  
By Kids**



Dan Pfavtz, age 9 from Reading, PA., made this awesome creation. He named it, "The Drinking Elephant". Try making this, or some other beast from your own collection.



**Step**

**1**

Make 2 sets of leg supports.

Use a LEGO TECHNIC beam in the center of each.



**Step**

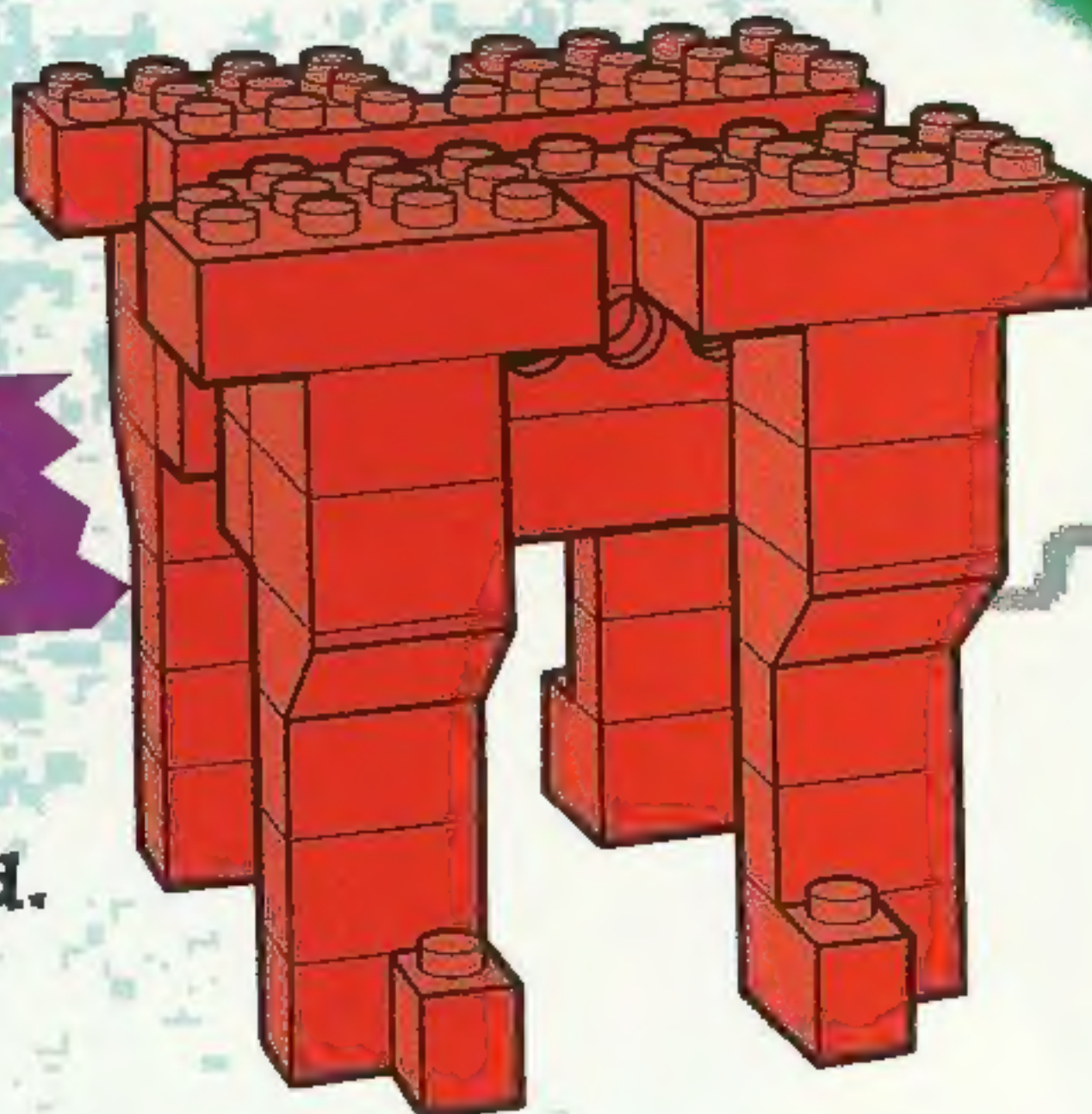
**2**

Add 2 legs to each support.

**Step**

**2a**

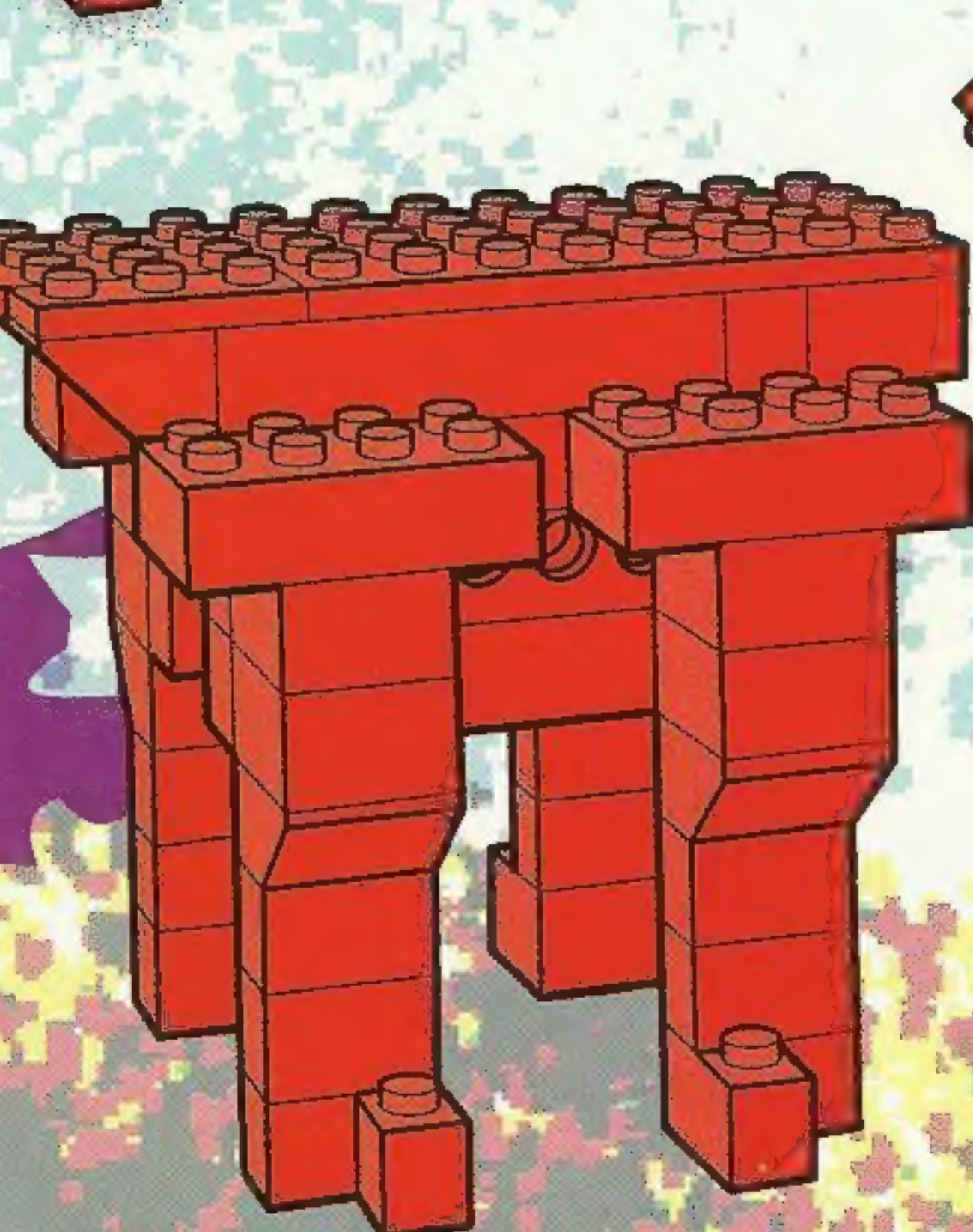
The legs are completed.



**Step**

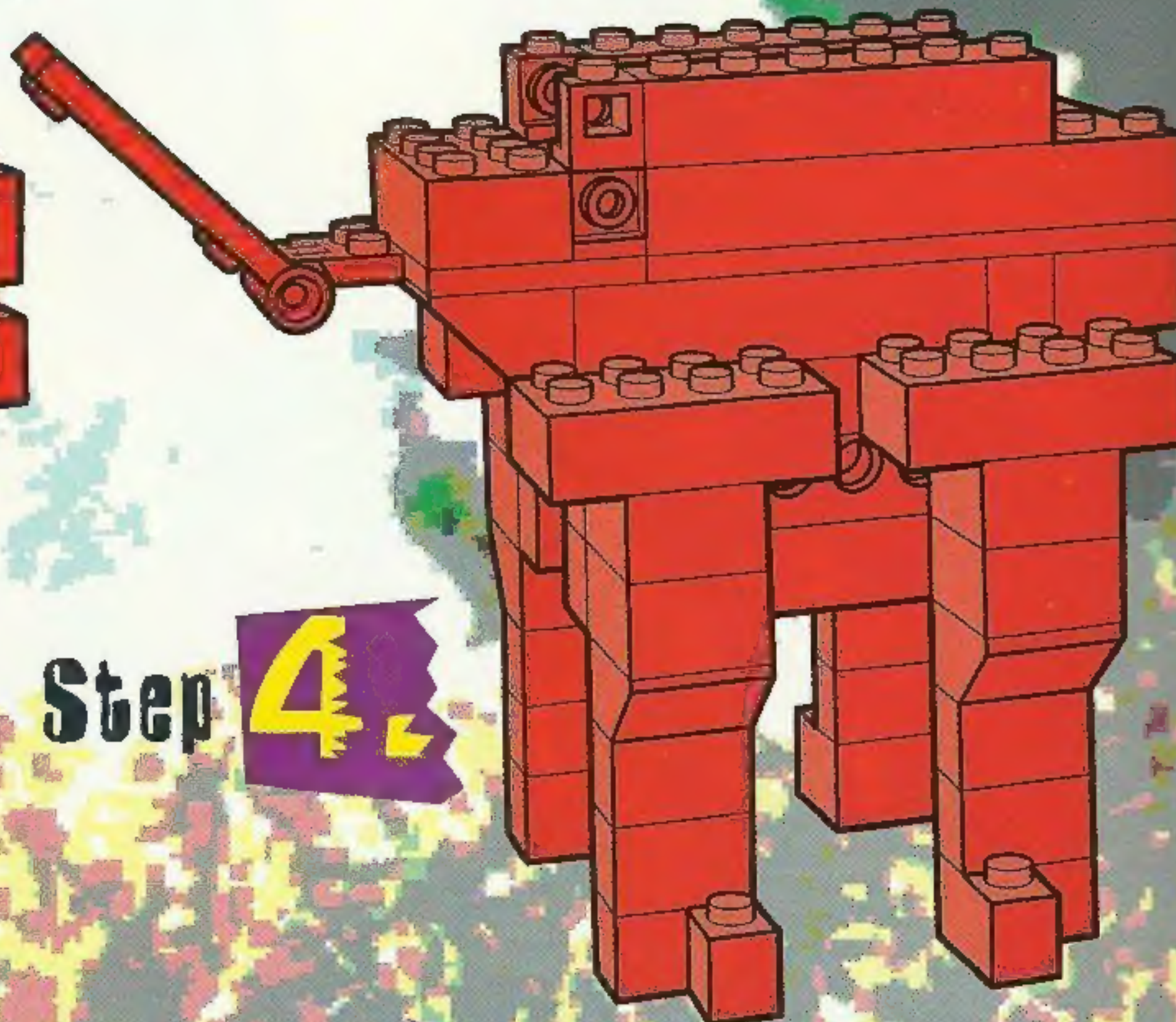
**3**

Attach the 2 leg sections together.



**Step**

**4**



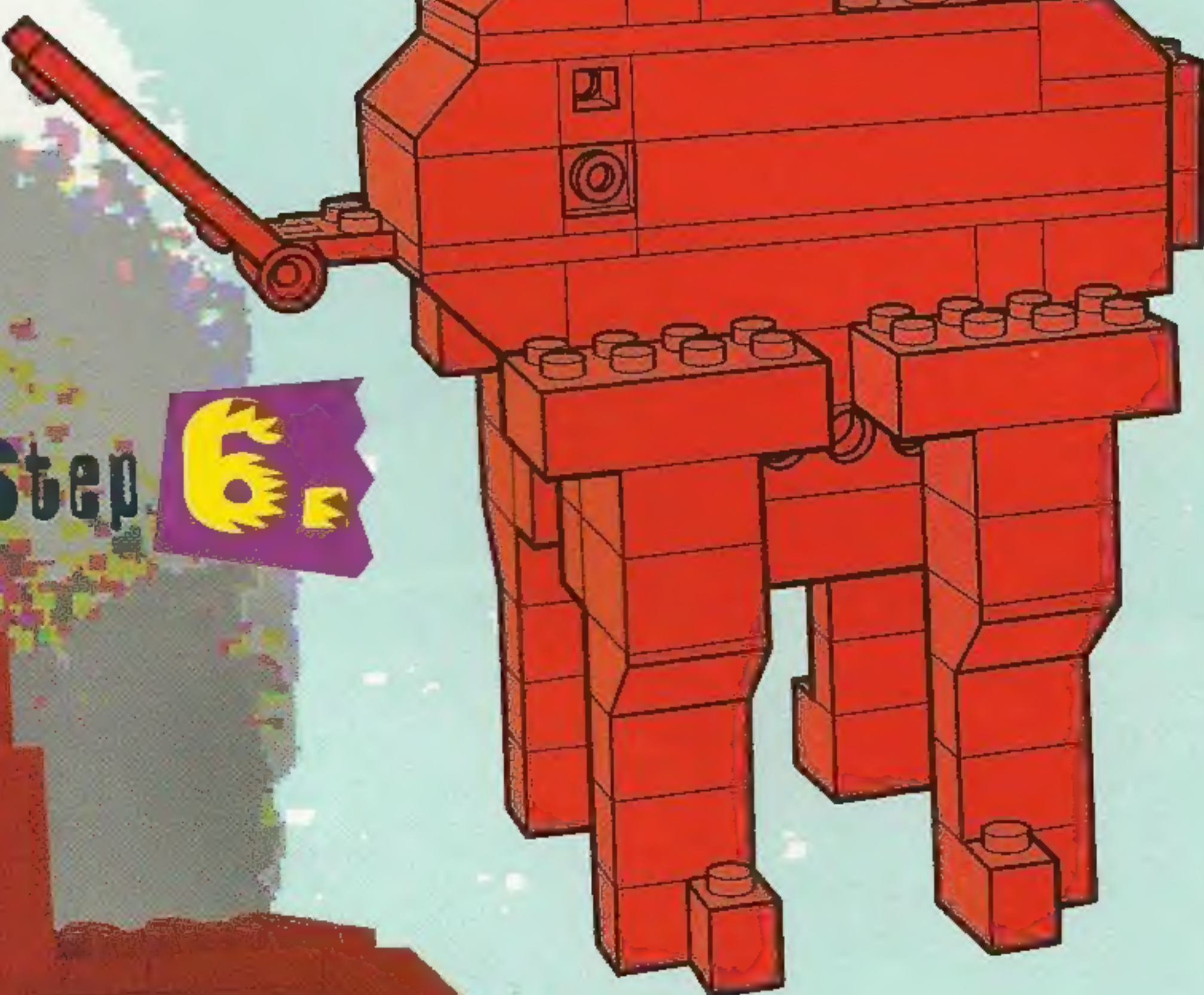
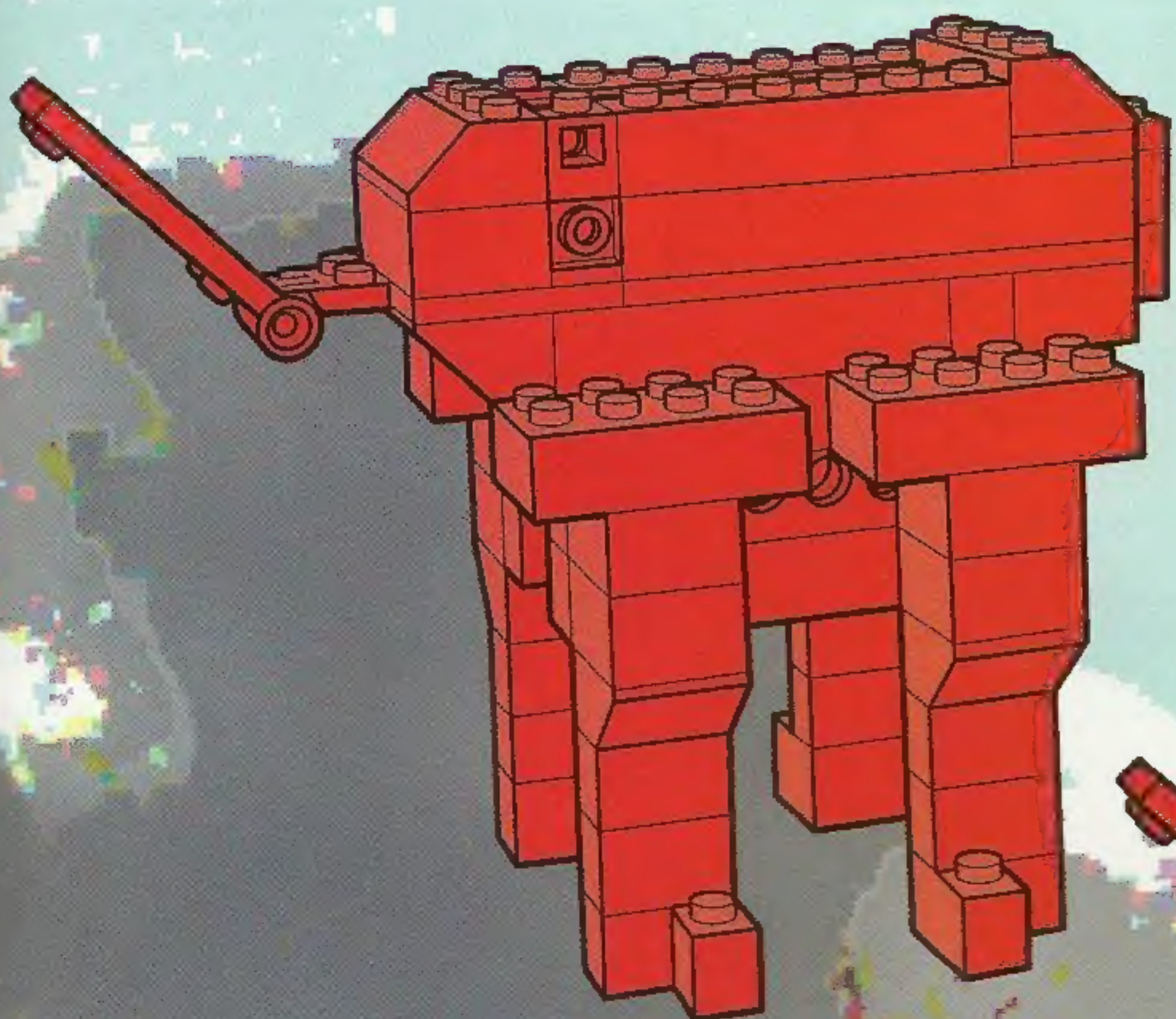




Flip N'Build

Step 5

Step



Step



Step



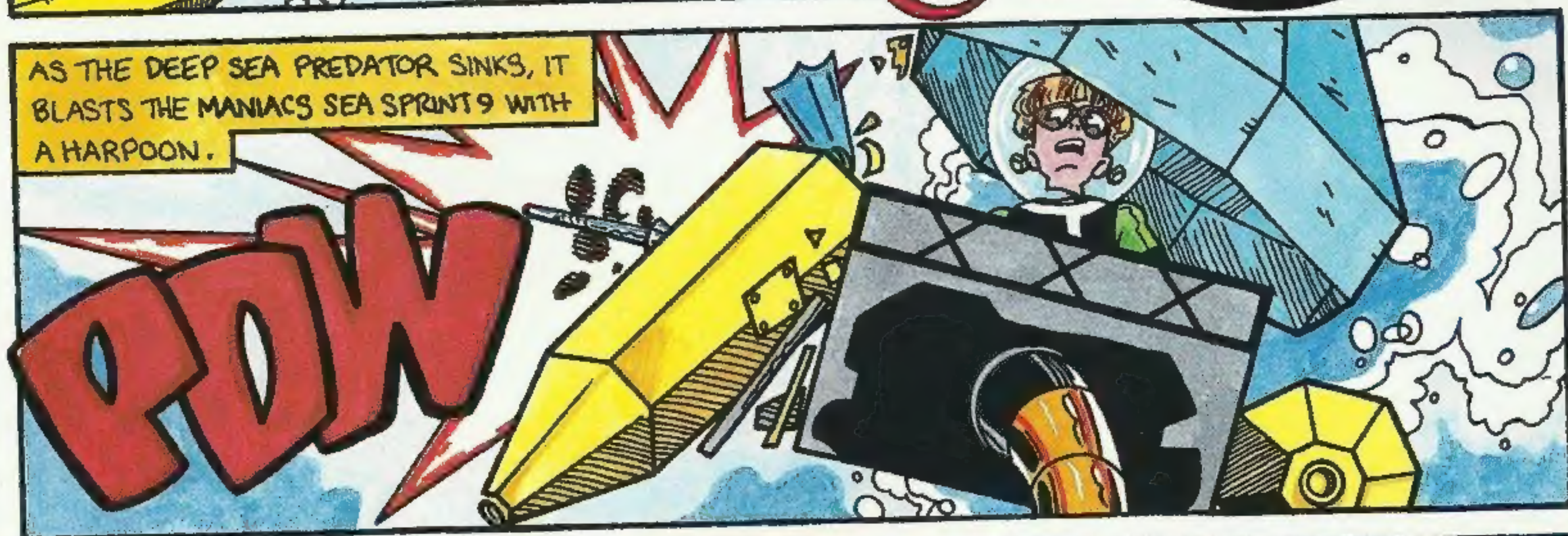
The hinge pieces used for the trunk can be found in #6340 Hook & Ladder, #6571 Flame Fighters and #6898 Ice Sat V. Finish the trunk. Then add ears, eyes and tusks and your elephant is complete!

HEY! Your design could be featured in Cool Creations. Send in your original model-making instructions to: LEGO CLUB, "Cool Creations" P.O. Box 1308, Enfield, CT 06083.

Club members featured will receive a free LEGO set of their choice!





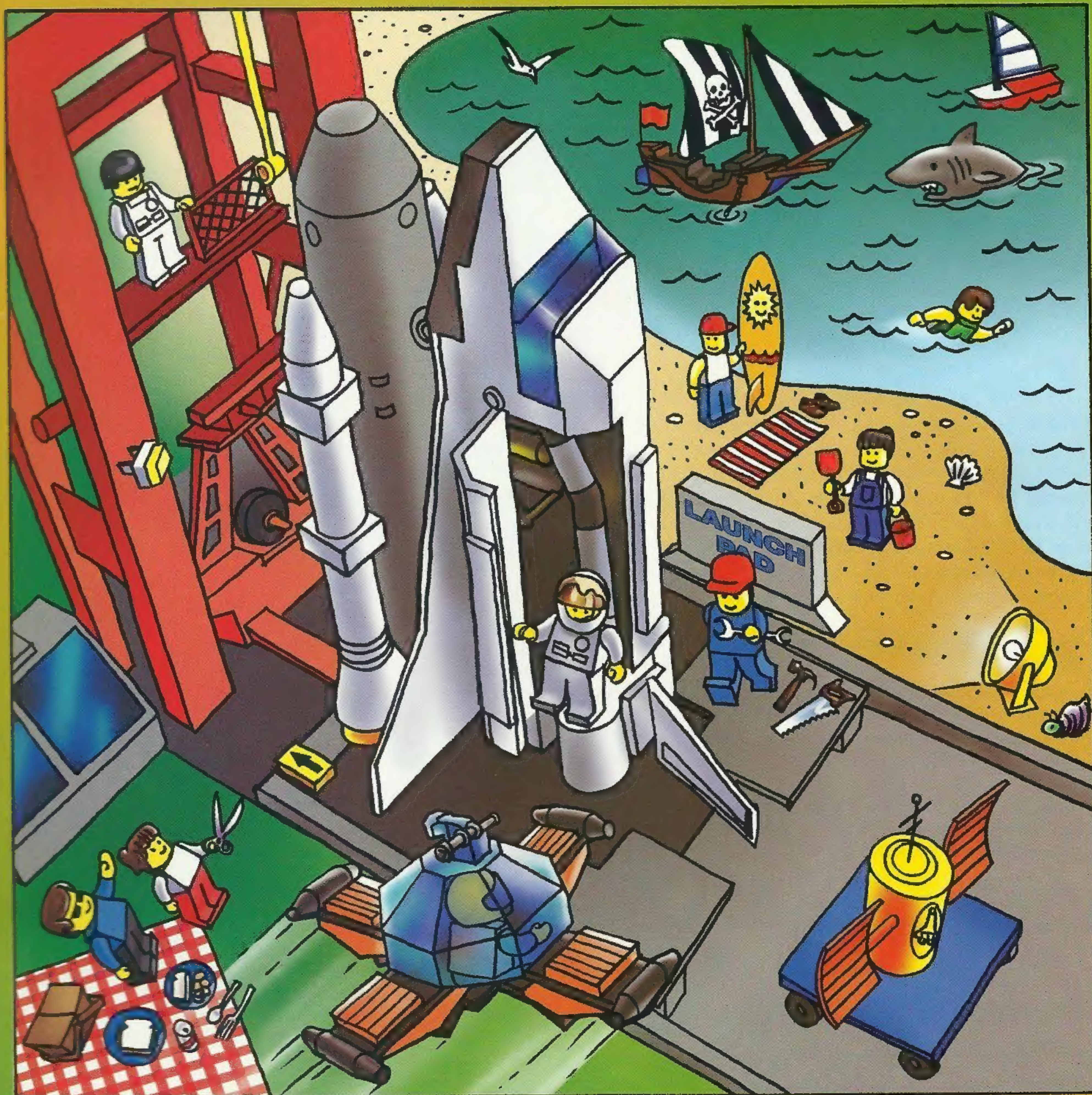




# S is for Shuttle Launch Command

How many objects can you find in this scene that begin with the letter "S"? There are at least 20 "S" objects in all and maybe you can find more. Have fun filling in below. (We've filled in the first

# maniactivities



## Spoon

**S**

**S**

S

**S**

## Sail

**S**

**S**

**S**

**S**

## Smile

**S**

**S**

**S**

**S**

**Surfboard**

**S**

S

**S**

**S**

**S**

**S**

\$

S

§

Use a pencil to fill in  
your answers in  
these spaces!





# COUNT THE CRYSTALS & CAPTURE A PRIZE!

## LEGO Set Prizes!



This is what you should look for! Yes, this one counts

Can you find all the oxygen-giving crystals in the magazine? Look everywhere: in the comic, on the cover, between pictures and under octopuses. Members with the correct count could win a LEGO set of their choice!

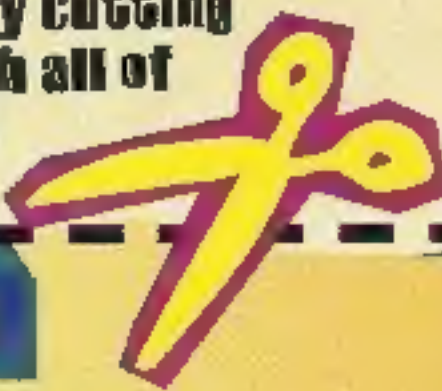
### Bonus Challenge!

Fill in the name of the Aquazone Crystal on the entry form. Guess it correctly and you could win another LEGO set! You'll find the crystal's name by lifting up the box lid of #6195 Neptune Discovery Lab or looking on the back of the box for #6175 Crystal Explorer Sub. If you don't have these sets, dash to the closest LEGO dealer and sneak a peek at these new Aquazone sets.

### Here's How to Enter:

Just fill in your name, address, crystal count and crystal name on the Contest Entry Form, clip it out, and mail it to the address shown by March 25, 1995.

If you don't want to wreck your magazine, by cutting out the Entry Form, send us a post card with all of the same information to the address below!



### Count the Crystals Entry Form

I found \_\_\_\_\_ crystals in this Mania Magazine.

**Bonus Question:**

The name of the Aquazone crystal is \_\_\_\_\_

My Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Telephone (\_\_\_\_) \_\_\_\_\_ Age \_\_\_\_\_

Send your completed entry by March 25, 1995 to:

Count the Crystals Contest  
LEGO Mania Magazine  
P. O. Box 1310  
Enfield, CT 06083-1310

For LEGO Club  
Members Only!



The first 10 randomly selected entries with the correct crystal count will win a LEGO set of their choice (up to \$100 retail value). If any of those 10 winners have the correct crystal name for the Bonus Challenge, they will win a second LEGO set of their choice. That means you could win 2 LEGO sets worth up to \$200!

Entries must be postmarked by March 25, 1995, and received by March 31, 1995. LEGO Systems, Inc. will only send to each winner a LEGO Building Set which is properly age-graded for the recipient. Winners will be notified by mail. Offer void where prohibited or restricted by law. Employees of LEGO Systems, Inc. and members of their immediate families are not eligible to participate. Entries will be judged by LEGO Systems, Inc. on the basis of accuracy. © 1995 LEGO Group.

### LEGO CLUB

P.O. Box 1157  
Enfield, CT 06083-1157

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U.S. Postage  
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